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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/771,265	01/26/2001	Greg Arnold	PALM-3565.US.P	7984

7590 11/18/2003

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EXAMINER

WALLACE, SCOTT A

ART UNIT

PAPER NUMBER

2671

DATE MAILED: 11/18/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)
	09/771,265	ARNOLD ET AL.
	Examiner	Art Unit
	Scott Wallace	2671

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) Responsive to communication(s) filed on _____.
- 2a) This action is FINAL. 2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) Claim(s) 1-20 is/are pending in the application.
 - 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) Claim(s) _____ is/are allowed.
- 6) Claim(s) 1-20 is/are rejected.
- 7) Claim(s) _____ is/are objected to.
- 8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on _____ is/are: a) accepted or b) objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. §§ 119 and 120

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) All b) Some * c) None of:
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 13) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.
 - a) The translation of the foreign language provisional application has been received.
- 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

Attachment(s)

- 1) Notice of References Cited (PTO-892)
- 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____.
- 4) Interview Summary (PTO-413) Paper No(s) _____.
- 5) Notice of Informal Patent Application (PTO-152)
- 6) Other: _____.

Response to Arguments

1. Applicant's arguments filed 08/14/03 have been fully considered but they are not persuasive. Applicant argues "the profile of the content transmitted to the palmtop computer is not selected by the palmtop computer but is fact selected by the process receiving the identifier from the palmtop computer". The identifier is used to determine the profile of the receiving computer (palmtop) so the sending computer will know how to adapt the content for delivery, therefore the identifier is specific for the receiving computer (palmtop). The profile is based on the identifier, which is based on the receiving computer. Kalra et al discloses a client computer which accesses a server for information. The server identifies the client computer and adapts the content based on the profile of the client.

Claim Rejections - 35 USC § 103

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.
2. Claims 1-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kalra et al., U.S. Patent No. 6,490,627.
3. As per claims 1 and 20, Kalra et al discloses a method of adapting content for transmission to a computer (abstract), comprising: receiving an identifier from the computer (column 2 lines 1-50); determining a profile for downloading information to the computer (column 2 lines 1-50); and adapting content to be transmitted to the computer based upon the profile (column 2 lines 1-50). However, Kalra et al does not specifically teach the computer is a palmtop. This would have been obvious to one of ordinary skill in the art at the time the invention was made because palmtops were well known to access the internet and because of their limited abilities had to have the information adapted.

4. As per claim 2, Kalra et al discloses wherein the determining further comprises determining a transmission speed for transmission to the computer (column 2 lines 1-50).
5. As per claim 3, Kalra et al discloses wherein the determining comprises determining a processing power for a processor residing within the computer by reference to the identifier (column 1 lines 47-63 and column 2 lines 1-50).
6. As per claim 4, Kalra et al discloses determining a display parameter for a display of the computer by reference to the identifier (column 2 lines 1-50).
7. As per claim 5, Kalra et al discloses wherein the display parameter comprises the display's color handling ability (column 16 lines 4-10).
8. As per claim 6, Kalra et al discloses wherein the display parameter comprises the display's resolution (column 2 lines 1-50).
9. As per claim 7, Kalra et al discloses determining an amount of memory available to the computer (column 2 lines 1-50).
10. As per claim 8, Kalra et al discloses determining a data transmission format (column 4 lines 1-13).
11. As per claim 9, Kalra et al discloses wherein the adapting comprises transmitting only a first frame of animated GIF (column 4 lines 1-13).

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12. As per claim 10, Kalra et al discloses wherein the adapting comprises converting color images to a low resolution grey scale image (column 2 lines 1-50 and column 16 lines 1-10).

13. As per claim 11, Kalra et al discloses wherein the adapting comprises converting a digital audio signal with a first sampling rate to a digital audio signal with a second sampling rate, and wherein the second sampling rate is lower than the first sampling rate (column 4 lines 47-60).

14. As per claim 12, Kalra et al discloses wherein the identifier comprises a serial number (column 2 lines 1-50).

15. As per claim 13, Kalra et al discloses wherein the identifier comprises a request header transmitted from the computer (column 18 lines 5-15).

16. As per claim 14, Kalra discloses being carried out in a proxy server serving the computer (column 2 lines 1-50).

17. As per claim 15, Kalra et al discloses a method of adapting content for transmission to a computer (column 2 lines 1-50), comprising: receiving an identifier from the computer (column 18 lines 5-15), the identifier comprising a serial number and a request header transmitted from the computer (column 18 lines 5-15); determining a processing power for a processor residing within the computer by reference to the identifier (column 1 lines 30-65 and column 2 lines 1-50); determining a display resolution parameter and a display color handling ability for a display of the computer by reference to the identifier (column 2 lines 1-50 and column 16 lines 5-10); determining a display parameter for a display of the computer by reference to the identifier (column 2 lines 1-50); determining an amount of memory available to the computer by reference to the identifier (column 2 lines 1-50); determining a data transmission format (column 4 lines 1-14); determining a transmission speed for transmission to the computer (column 2 lines 1-50); selecting a profile for downloading information to the computer (column 2 lines 1-50); and

adapting content to be transmitted to the computer based upon the profile (column 2 lines 1-50). However, Kalra et al does not specifically teach the computer is a palmtop. This would have been obvious to one of ordinary skill in the art at the time the invention was made because palmtops were well known to access the internet and because of their limited abilities had to have the information adapted.

18. As per claim 16, Kalra et al discloses wherein the adapting comprises transmitting only a first frame of animated GIF (column 4 lines 1-13).

19. As per claim 17, Kalra et al discloses wherein the adapting comprises converting color images to a low resolution grey scale image (column 2 lines 1-50 and column 16 lines 1-10).

20. As per claim 18, Kalra et al discloses wherein the adapting comprises converting a digital audio signal with a first sampling rate to a digital audio signal with a second sampling rate, and wherein the second sampling rate is lower than the first sampling rate (column 4 lines 47-60).

21. As per claim 19, Kalra discloses being carried out in a proxy server serving the computer (column 2 lines 1-50).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Scott Wallace** whose telephone number is 703-605-5163.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Mark Zimmerman**, can be reached at 703-305-9798.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

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or faxed to:

(703) 872-9314 (for Technology Center 2600 only)

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA, Sixth Floor (Receptionist).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Technology Center 2600 Customer Service Office whose telephone number is (703) 306-0377.



MARK ZIMMERMAN
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600